General.—A suitably equipped laboratory and an assistant to the Health Officer of the Municipality to relieve him of a portion of routine work and to help him in the laboratory appear desirable. The suggestion to augment the conservancy staff also deserves consideration. It is satisfactory to note that systematic vaccination has been attempted with good results but greater effort is still necessary.

Conclusion.—The City Municipal Council is requested to consider the various suggestions of the Sanitary Commissioner not dealt with in this order and to submit their views to Government.

R. RANGA RAO,
General Secretary to Government.

Hookworm Survey in the State.

READ—

The following letter from Dr. W. C. Sweet:—

"I am sending with this some notes on the findings of the Hookworm Survey and certain recommendations for control work.

This is not a complete report for publication. The complete report of the work and findings, which Government may care to publish will be forwarded in due course. The present notes may enable Government to plan control work so that it may be started immediately.

I have sent a duplicate copy of this report to the Sanitary Commissioner and have asked him to write you his views on the subject, so as to save time in the consideration of the matter."

2. Correspondence ending with letter No. C. 628, dated 10th December 1928, from the Sanitary Commissioner in Mysore, forwarding his views on Dr. Sweet's note referred to above.

ORDER NO. G. 9085-95—SANY. 51-28-4, DATED 28TH JANUARY 1929.

Government have perused Dr. Sweet's report with great interest and desire to thank him for his suggestions.

2. It is seen from the Report of the Hookworm Survey which was completed in October 1928, that out of 11,972 persons from all Districts examined, 7,109 or 59·4 per cent had Hookworm infection and 4,089 or 34·2 per cent had round worm. The amount of Hookworm infection and its intensity is small in the Districts of Kolar, Bangalore, Tumkur and Chitaldrug and does not require any specific measure of control at present. But the whole of the Shimoga District with the possible exception of Shimoga Town and the Shikarpur, Honnali and Channagiri Taluks, the whole of the Kadur District except the portion to the east of the Bangalore-Shimoga road, the whole of the Hassan District with the exception of the Arsikere Taluk and parts of Mysore District are heavily infected and require special measures of control.

3. The provision of adequate latrines and their universal use is said to be the only measure of permanent control of Hookworm disease. But this is a matter of years of hard work and popular education and some precautionary steps have to be taken in the meanwhile. Government in general agreement with Dr. Sweet are pleased to sanction the following measures in the areas referred to above:—

(1) Simultaneous treatment for Hookworm to be undertaken for all coolies on Coffee and other estates employing more than 30 coolies provided the estates purchase the recommended drugs. This treatment will be repeated annually for two or three years.

(2) All patients attending Hospitals to be treated for Hookworm as a routine matter unless the physical condition gives a definite contra-indication for such treatment.

4. Government approve of Dr. Sweet's proposal to employ Mr. V. L. Padke, Assistant Surgeon, on this work. He will be assisted by Mr. Muniswami, Sub-Assistant Surgeon, and a staff of two microscopists at present. The services of two Sanitary Inspectors will also be made available if necessary. Dr. Sweet is requested to employ more men if they become necessary after taking the approval of Government.

5. The Senior Surgeon is requested to stock and supply on requisition the necessary drugs for the treatment of patients for Hookworm in the Dispensaries situated in the Hookworm zone. He is requested to report to Government if any additional funds are required. The Deputy Commissioners and Presidents of local bodies and the Officers of the Medical and Public Health Departments in the Districts of Shimoga, Kadur, Hassan and Mysore are requested to render all assistance to Dr. Sweet and his staff in carrying on his work. Government trust that Coffee and Tea Planters will co-operate with Government in these measures. The Deputy Commissioners of Districts should enlist the interest of Planters and other employers of labour in their districts and secure their co-operation.

R. RANGA RAO,
General Secretary to Government.

Directs that the powers of the Presidents of District Boards to dispose of Estimate for Repairs be raised from Rs. 500 to Rs. 1,000, etc.

READ—

Notification No. L. 2035—L. B. 81-28-2, dated the 4th September 1928, revising rules 12 and 13 about the powers of the District Boards, to sanction estimates for Public Works, issued with notification No. L. 5470—L. B. 25-26-33, dated the 5th February 1927.

2. Letter No. S. B. 529, dated the 12th September 1928, from the President, District Board, Kolar, enquiring whether estimates for repairs exceeding Rs. 500 should be scrutinized by the Public Works Department under the revised rules issued with the notification dated the 4th September 1928 read abov,e and stating that if such a scrutiny is necessary there will be considerable delay in the execution of the repairs and that under the original rules issued with notification dated the 5th February 1927, such scrutiny was limited to original works only.

ORDER No. L. 4945-54—L. B. 81-28-5, DATED 25th—26TH JANUARY 1929.

The Chief Engineer who was consulted in the matter has stated that under the existing rules the power of disposal of estimates by Presidents of District Boards is limited to Rs. 500 both in the case of original and repair works, that some sort of limit is necessary in the case of estimates for repair works also as the District Boards have not got competent Technical Assistants and that the limit may perhaps be raised from Rs. 500 to Rs. 1,000 in the case of repair estimates, those exceeding the limit being got scrutinised by the Public Works Department. Government agree with the Chief Engineer and direct that the limit be raised from Rs. 500 to Rs. 1,000 in the case of repair estimates, as proposed above.

2. Clause (*a*) under Rule 12 issued with the notification dated the 4th September 1928, will be modified as below:—

"Estimates not exceeding Rs. 2,500 (except repair estimates for and below Rs. 1,000 and original estimates for and below Rs. 500) shall be scrutinised by the Board Engineer if any or by the Executive Engineer of the Public Works Division concerned."

R. RANGA RAO,
General Secretary to Government.

FINANCIAL SECRETARIAT.

Reviews the Report on the Administration of the Muzrai Department during 1927-28.

READ—

The report on the working of the Muzrai Department during the year 1927-28, received with the Muzrai Commissioner's letter No. 286 of 1928-29, dated the 15th October 1928.

ORDER No. 1386-8—MUZ. 147-28-4, DATED 22ND JANUARY 1929.

Recorded.

2. *General.*—The year under review was marked by improvements in the administration of the Muzrai Department in several directions.